



**United States  
Department of  
Agriculture**

**Agricultural  
Marketing  
Service**

**TOB-LA-38**

**June 1995**

**Washington, DC**

# **Tobacco Market Review**

## **Fire-Cured and Dark Air-Cured, 1994 Crop**

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### Sources:

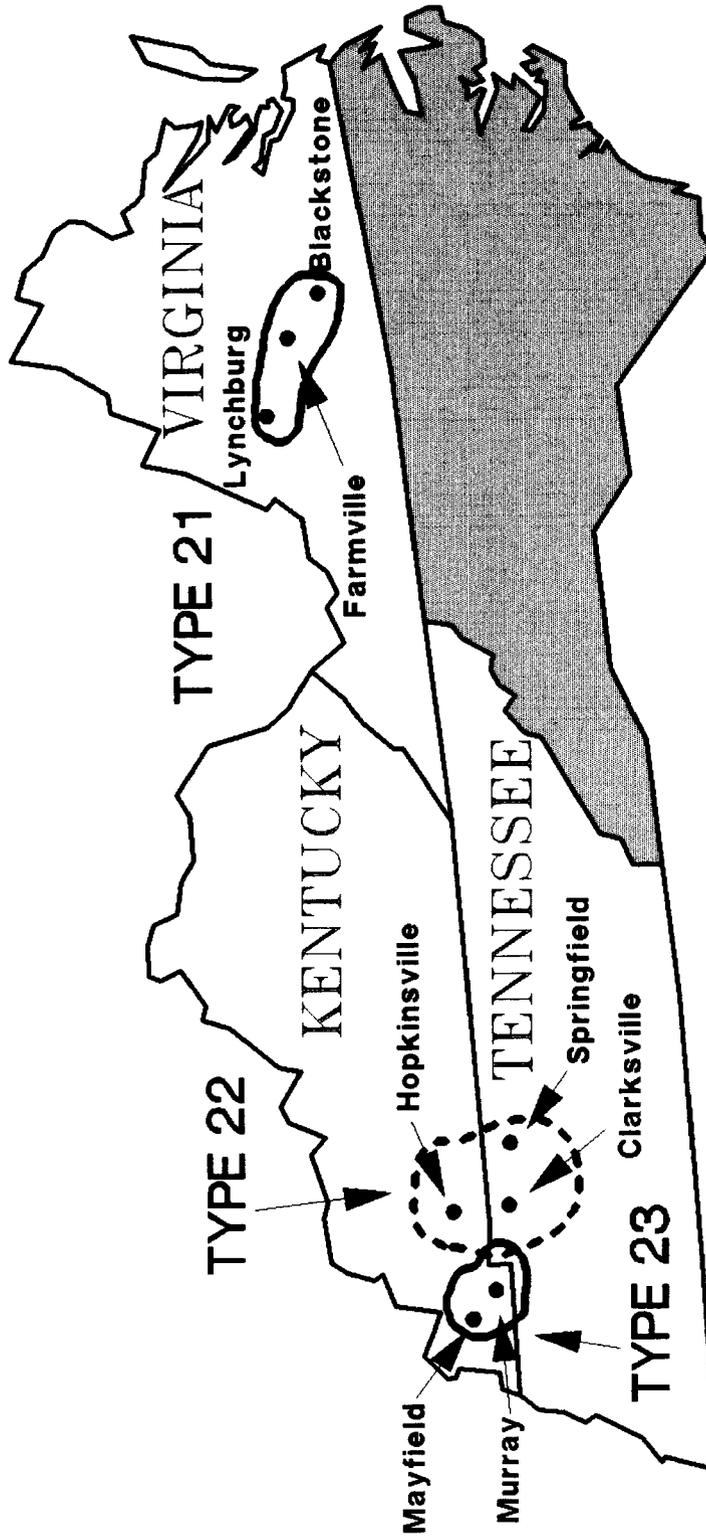
The statistics on sales and markets in this review are compiled from data obtained directly from markets and trade sources. The data on prices by grades are based on a compilation of sample information recorded from warehouse sales tickets of markets in the fire-cured and dark air-cured areas.

### Cooperative Associations:

Commodity Credit Corporation loans made available to growers through cooperative associations as follows:

- Type 21: Dark Tobacco Sales Cooperative, Farmville, Va. 23901
- Type 22: Eastern Dark-fired Tobacco Growers' Association, Springfield, Tenn. 37172
- Type 23: Western Dark-fired Tobacco Growers' Association, Murray, Ky. 42071
- Type 35: Eastern Dark-fired Tobacco Growers' Association, Springfield, Tenn. 37172  
Western Dark-fired Tobacco Growers' Association, Murray, Ky. 42071
- Type 36: Stemming District Tobacco Association, Henderson, Ky. 42420
- Type 37: Dark Tobacco Sales Cooperative, Farmville, Va. 23901

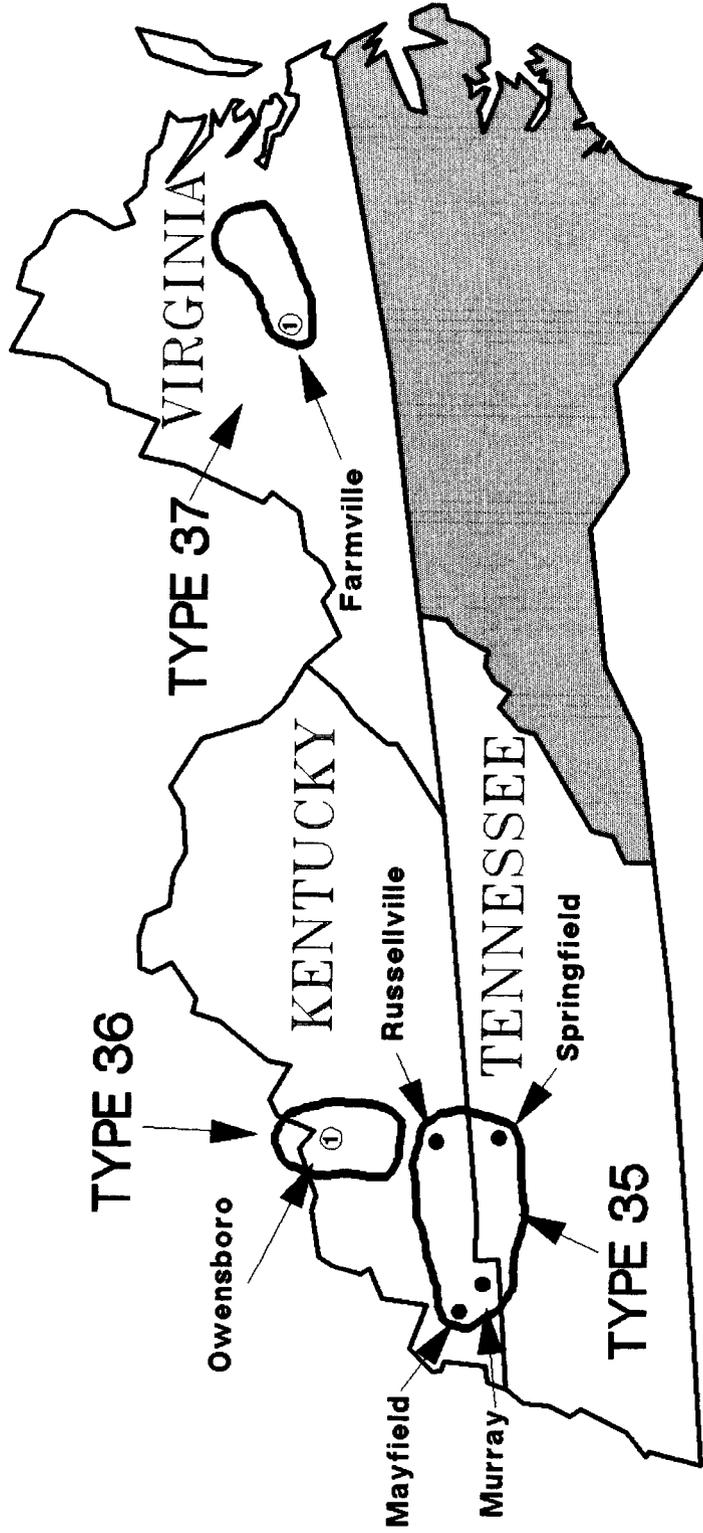
# FIRE-CURED TOBACCO AUCTION MARKETS AND PRODUCING AREAS



Heavy lines are boundaries of producing areas.  
All markets are officially inspected.

1 SET ROTATED AMONG THE 5 MARKETS OF TYPES 22-23  
1 SET ROTATED AMONG THE 3 MARKETS OF TYPE 21

# DARK AIR-CURED TOBACCO AUCTION MARKETS AND PRODUCING AREAS



Heavy lines are boundaries of producing areas.  
Small numbers within circles represent number of sets of buyers. All markets are officially inspected.

2 SETS OF BUYERS ROTATE AMONG TYPE 35 MARKETS

## SUMMARY OF FIRE-CURED TOBACCO GRADES

- Type 21: Virginia fire-cured--produced in the piedmont and mountain sections of Virginia.
- Type 22: Eastern district fire-cured--produced in a section east of the Tennessee River in southern Kentucky and northern Tennessee.
- Type 23: Western district fire-cured--produced in a section between the Tennessee, Ohio, and Mississippi Rivers in western Kentucky and northwestern Tennessee.

### Key to Standard Grade Marks

Group	Qualities	Colors	Sizes	Size
A - wrappers	1 - choice	L - light brown	Inches	
B - heavy leaf	2 - fine	F - medium brown	Over 28	3
C - thin leaf	3 - good	D - dark brown	20-28	2
X - lugs	4 - fair	M - mixed or variegated	12-20	1
N - nondescript	5 - low	VF - greenish medium brown 1/		
S - scrap		G - green		

### Summary of Standard Grades

Wrappers		Heavy leaf					Thin leaf						
A1F	A1D	B1F	B1D				C1L	C1F	C1D	1/			
A2F	A2D	B2F	B2D				C2L	C2F	C2D				
A3F 1/	A3D 1/	B3F	B3D	B3M	B3VF 1/	B3G	C3L	C3F	C3D	C3M	C3VF 1/	C3G	
		B4F	B4D	B4M	B4VF 1/	B4G	C4L	C4F	C4D	C4M	C4VF 1/	C4G	
		B5F	B5D	B5M	B5VF 1/	B5G	C5L	C5F	C5D	C5M	C5VF 1/	C5G	
Lugs						Nondescript						Scrap	
X1L	X1F	X1D					N1L	N1D	N1GL				S
X2L	X2F	X2D					N1GD 2/	N1GX 1/	N2				
X3L	X3F	X3D	X3M	X3VF 1/	X3G								
X4L	X4F	X4D	X4M	X4VF 1/	X4G								
X5L	X5F	X5D	X5M	X5VF 1/	X5G								

Special factors "U" (unsound), "W" (wet) and "SF" (semi-fired) may be applied to all grades. Tobacco not covered by the standard grades is designated "No-G."

### Applicable U.S. Standard Sizes

Type 21	Types 22 and 23
A1 - A2	A1 - A2 - A3
B1	B1 - B2 - B3 - B4 - B5
B2 - B3 - B4 - B5	C1 - C2 - C3 - C4 - C5
C1	
C2 - C3 - C4 - C5	
X3 - X4 - X5 - M and G 3/	

1/ Types 22 and 23 only.

2/ Type 21 only.

3/ No size is applied to these grades if tobacco is under size 2.

## SUMMARY OF DARK AIR-CURED TOBACCO GRADES

- Type 35: One sucker--produced primarily in northern Tennessee and south-central Kentucky.  
 Type 36: Green River--produced in the Green River section of Kentucky.  
 Type 37: Virginia sun-cured--produced in the central section of Virginia, north of the James River.

### Key to Standard Grade Marks

Group	Qualities	Colors	Sizes	
A - wrappers	1 - choice	L - light brown	Inches	Size
B - heavy leaf	2 - fine	F - medium brown	Over 28	3
C - thin leaf	3 - good	R - reddish brown	20-28	2
X - lugs	4 - fair	D - dark brown	12-20	1
N - nondescript	5 - low	M - mixed		
		G - green		

### Summary of Standard Grades

Wrappers		Heavy leaf					Thin leaf				
A1F	A1R	B1F	B1R	B1D			C1L	C1F	C1R		
A2F	A2R	B2F	B2R	B2D			C2L	C2F	C2R		
A3F	A3R	B3F	B3R	B3D	B3M	B3G	C3L	C3F	C3R	C3M	C3G
		B4F	B4R	B4D	B4M	B4G	C4L	C4F	C4R	C4M	C4G
		B5F	B5R	B5D	B5M	B5G	C5L	C5F	C5R	C5M	C5G

### Lugs

X1L	X1F	X1R			
X2L	X2F	X2R			
X3L	X3F	X3R	X3D	X3M	X3G
X4L	X4F	X4R	X4D	X4M	X4G
X5L	X5F	X5R	X5D	X5M	X5G

### Nondescript

N1L	N1R	N1G
N2L	N2R	N2G

### Scrap

S

Special factors "U" (unsound) and "W" (wet) may be applied to all grades in all types; "BH" to grades in types 35 and 36, and "BL" to type 35. Tobacco not covered by the standard grades is designated "No-G."

### Applicable U.S. Standard Sizes

Types 35 and 36				Type 37			
A1 - A2 - A3			3, 2	A1 - A2 - A3			3, 2, 1
B1 - B2 - B3 - B4 - B5			3, 2, 1	B1 - B2 - B3 - B4 - B5			3, 2, 1
C1 - C2 - C3 - C4 - C5			3, 2, 1	C1 - C2 - C3 - C4 - C5			3, 2, 1

## Review of the 1994/95 Marketing Season

### Virginia Fire-cured - Type 21

Demand was weaker, and loan receipts increased during the 1994 Virginia Fire-Cured tobacco marketing season. The general average dropped from the record high level set in 1993, partly due to a decrease in quality. Auction sales grossed 2,397,804 pounds (up 20 percent) and averaged \$161.08 per hundred - a decrease of \$10.59 from last season. The Dark Tobacco Sales Cooperative accepted 22.3 percent of net sales this season, the highest percentage since the 1986 crop. Auctions were held 16 days, with Blackstone and Farmville the only markets operating in 1994.

### Kentucky-Tennessee Fire-cured - Types 22-23

Demand was weaker for Kentucky-Tennessee Fire-Cured tobacco, as lower averages were recorded for around 87 percent of the grades. Averages ranged from a high of \$261 to a low of \$49 per hundred. No major changes were noted in composition of marketings. Volume of auction sales increased considerably from last year, as did the amount of tobacco placed in the loan program. Gross sales at auction totaled 25.9 million pounds averaging \$195.80 per hundred, the lowest level since the 1990 crop. Country sales amounted to 20.1 million pounds this season, returning an average of \$229.47. Loan receipts totaled 1,116,742 pounds, or 4.4 percent of net sales.

### One Sucker - Type 35

Lower grade prices, an increase in thin leaf marketings, and slight improvements in quality marked the 1994-95 One Sucker tobacco auction season. Averages were lower for about 80 percent of the recorded grades, with losses of generally \$2 to \$9 per hundred. The top average was \$230, with the lowest being \$50 per hundred. Volume of sales was up modestly, and the percentage of tobacco placed under loan was similar to last season. Gross sales amounted to 6,041,374 pounds and averaged \$155.25, a decrease

of \$3.56 from last season. Country purchases totaled 1.7 million pounds averaging \$207.44 per hundred. Growers delivered 503,282 pounds or 9.0 percent of this year's net sales to the Cooperatives.

### Green River - Type 36

Green River tobacco prices were mixed during the 1994-95 auction period. However, composition of marketings improved, and loan receipts were reduced to half of last season's figure. The highest average recorded was \$230, with the lowest being \$52 per hundred. Auction sales totaled 4,201,739 pounds on the Owensboro market and averaged \$173.57 per hundred - up \$9.78 from last season. Much of the increase in the general average can be contributed to better quality tobacco being offered for sale this year. Producers placed 3.0 percent of net sales under loan, compared to 7.0 percent last season.

### Virginia Sun-cured - Type 37

Practically all grade averages were lower during the 1994 auction season. Both total volume and value were up from 1993, as well as loan receipts. Gross sales at the Farmville market totaled 121,023 pounds (up 15 percent) and averaged \$147.58 - a drop of \$5.32 from last season's record high of \$152.90 per hundred. Loan receipts amounted to 26,767 pounds or 22.1 percent of net sales this year, compared with no tobacco placed under loan in 1993.

### Loan level and Quota for 1995 Crop

The loan level for the Virginia fire-cured is \$143.00 per hundred pounds, Kentucky-Tennessee fire-cured - \$151.80, One Sucker and Green River - \$130.40 and Virginia sun-cured - \$126.50. Kentucky-Tennessee fire-cured producers' acreage allotments were decreased 7 percent while dark air-cured was reduced 15 percent for the 1995 crop. Acreage allotments for Virginia fire-cured and sun-cured were decreased 15 percent and 5 percent respectively.

Table 1.--Acreage, yield and production of dark tobacco, by type and State 1/

Type and State	Area harvested		Yield		Production	
	1994	1993	1994	1993	1994	1993
	Acres		Pounds		1,000 pounds	
Type 21 Virginia	1,350	1,200	1,600	1,560	2,160	1,872
Types 22-23						
Kentucky	7,600	7,150	2,625	2,660	19,950	19,017
Tennessee	8,740	8,300	2,151	2,413	21,946	20,028
Total	16,340	15,450	2,564	2,527	41,896	39,045
Type 35						
Kentucky	2,500	2,700	2,450	2,370	6,125	6,399
Tennessee	620	640	2,300	2,125	1,426	1,360
Total	3,120	3,340	2,420	2,323	7,551	7,759
Type 36 Kentucky	1,300	1,450	2,500	2,320	3,250	3,364
Type 37 Virginia	80	100	1,400	1,040	112	104

1/ Data taken from "Annual Crop Summary", January 1995, Agricultural Statistics Board, NASS, USDA

Table 2.--Opening and closing dates, number of sales days, warehouse firms and sets of buyers, by market and State

Type 21--Virginia fire-cured

Market and State	1994/95 season					1993/94 season				
	Opening dates	Closing dates	Sales days	Whse. firms	Sets of buyers	Opening dates	Closing dates	Sales days	Whse. firms	Sets of buyers
Virginia										
Blackstone	Nov. 29	Jan. 11	8	1	1/	Nov. 29	Jan. 11	8	1	1/
Farmville	Nov. 28	Jan. 10	8	1	1/	Nov. 30	Jan. 11	8	1	1/
Total type 21				2	1				2	1

Types 22 & 23--Kentucky and Tennessee fire-cured

Tennessee										
Clarksville 2/	Jan. 23	Mar. 22	19	2	1	Jan. 19	Apr. 6	17	2	1
Springfield 2/	Jan. 23	Mar. 20	21	5	1	Jan. 18	Mar. 23	20	5	1
Total Tennessee				7	2				7	2
Kentucky										
Hopkinsville 2/	Jan. 23	Apr. 3	31	5	1	Jan. 24	Apr. 7	23	5	1
Mayfield 2/	Jan. 18	Mar. 16	12	2	1/	Jan. 25	Mar. 17	10	2	1/
Murray 2/	Jan. 19	Mar. 16	12	2	1/	Jan. 24	Mar. 16	11	2	1/
Total Kentucky				9	2				9	2
Total types 22&23				16	4				16	4
Total types 21-23				18	5				18	5

Type 35--One Sucker

Kentucky										
Mayfield 2/	Dec. 5	Jan. 30	5	2	3/	Dec. 6	Jan. 12	5	2	3/
Murray 2/	Dec. 6	Jan. 31	5	2	3/	Dec. 7	Jan. 12	5	2	3/
Russellville 2/	Dec. 9	Feb. 3	8	4	3/	Dec. 10	Feb. 4	8	4	3/
Total Kentucky				8					8	
Tennessee										
Springfield 2/	Dec. 8	Feb. 8	7	4	3/	Dec. 1	Feb. 4	6	4	3/
Total type 35				12	2				12	2

Type 36--Green River

Kentucky										
Owensboro 2/	Dec. 1	Jan. 27	11	9	1	Dec. 2	Feb. 4	11	9	1
Total type 36				9	1				9	1

Type 37--Virginia sun-cured

Virginia										
Farmville	Dec. 2	Jan. 10	3	1	1	Dec. 3	Jan. 11	3	1	1
Total types 35-37				22	4				22	4

1/ Same set of buyers used for all markets.

2/ This market sells more than one type.

3/ Mayfield and Murray shared one set of buyers; Russellville and Springfield shared one set.

Table 3.--Auction warehouse charges and percent of commission, by type, market and State

Type, market, and State	Auction fee	Commission on gross sales	Type, market, and State	Auction fee	Commission on gross sales
Type 21	Per 100 pounds	Percent	Type 35	Per 100 pounds	Percent
Blackstone, Va.	\$ .75	3.5	Mayfield, Ky.	\$1.00	5.25
Farmville, Va.	.75	3.5	Murray, Ky.	8.00	-
Type 22			Russellville, Ky.	1.10	5.00
Clarksville, Tn.	9.50	-	Springfield, Tn.	9.50	-
	8.50	-		1.00	5.00
Springfield, Tn.	9.50	-	Type 36		
	1.00	5.0	Owensboro, Ky.	3.00	5.5
Hopkinsville, Ky.	7.50	-	Type 37		
Type 23			Farmville, Va.	.75	4.0
Mayfield, Ky.	1.00	5.25			
Murray, Ky.	8.00	-			

Table 4.--Average weight per lot, by type and crop year

Crop	Type 21	Types 22 & 23	Type 35	Type 36	Type 37
	Pounds	Pounds	Pounds	Pounds	Pounds
1989	152	458	245	262	106
1990	160	495	271	282	115
1991	167	466	294	290	128
1992	173	470	316	311	125
1993	173	485	343	310	115
1994	183	500	350	323	126

Table 5.--Tobacco receipts under Government loan program, by type and crop year  
Fire-cured

Crop	Type 21		Type 22-23		Types 21-23	
	Receipts	Percentage of net auction sales	Receipts	Percentage of net auction sales	Receipts	Percentage of net auction sales
	1,000 pounds	Percent	1,000 pounds	Percent	1,000 pounds	Percent
1989	10	.4	168	1.4	178	1.2
1990	7	.3	351	1.7	358	1.6
1991	494	14.0	38	.3	533	3.1
1992	382	14.9	32	.2	414	2.4
1993	12	.6	58	.3	70	.3
1994	534	22.3	1,117	4.4	1,651	6.0

Dark air-cured

Crop	Type 35		Type 36		Type 37		Types 35-37	
	Receipts	Percentage of net auction sales						
	1,000 pounds	Percent						
1989	30	1.6	29	1.5	7	7.2	67	1.7
1990	3	.2	14	.7	0	0.0	18	.4
1991	43	2.0	28	1.2	17	11.0	89	1.9
1992	377	7.9	104	3.1	19	15.2	500	6.1
1993	471	9.2	239	7.0	0	0.0	710	8.2
1994	503	9.0	116	3.0	27	22.1	646	6.7

Table 6.--Producers' sales, value and average price, by type and crop year

Type 21 Virginia fire-cured				Type 35 One-Sucker			
Crop	Sales	Value	Price per 100 pounds	Crop	Sales	Value	Price per 100 pounds
Auction				Auction			
	Pounds	Dollars	Dollars		Pounds	Dollars	Dollars
1989	2,500,584	3,842,929	153.68	1989	1,915,524	3,038,348	158.62
1990	2,760,805	4,420,737	160.12	1990	1,896,038	3,425,637	180.67
1991	3,541,503	5,405,736	152.64	1991	2,102,071	3,505,096	166.74
1992	2,572,562	4,154,255	161.48	1992	4,776,246	7,302,264	152.89
1993	1,882,654	3,235,602	171.86	1993	5,118,854	8,136,894	158.96
1994	2,395,524	3,859,317	161.11	1994	5,605,057	8,897,002	158.73
Types 22 & 23 Kentucky and Tennessee fire-cured				Type 35 One Sucker Country			
1989	11,858,332	20,830,646	175.66	1989	2,513,052	4,733,272	188.35
1990	20,108,327	37,275,444	185.37	1990	3,264,454	6,337,511	194.14
1991	13,402,478	27,428,940	204.66	1991	4,085,755	8,125,426	198.87
1992	15,814,722	33,710,642	213.16	1992	2,246,999	4,684,882	208.50
1993	18,646,531	39,802,747	213.46	1993	2,598,376	5,352,429	205.99
1994	25,204,126	49,462,472	196.25	1994	1,733,828	3,596,690	207.44
Types 22 & 23 Kentucky and Tennessee fire-cured Country				Type 35 One Sucker Total			
1989	14,499,942	31,551,657	217.60	1989	4,428,576	7,771,620	175.49
1990	11,419,349	24,311,767	212.90	1990	5,160,492	9,763,148	189.19
1991	15,726,604	34,823,894	221.43	1991	6,187,826	11,630,522	187.96
1992	18,876,218	41,896,313	221.95	1992	7,023,245	11,987,146	170.68
1993	21,764,306	48,883,934	224.61	1993	7,717,230	13,489,323	174.79
1994	20,099,356	46,122,585	229.47	1994	7,338,885	12,493,692	170.24
Types 22 & 23 Kentucky and Tennessee fire-cured Total				Type 36 Green River Auction			
1989	26,358,274	52,382,303	198.73	1989	1,982,815	3,124,797	157.59
1990	31,527,676	61,587,211	195.34	1990	2,050,917	3,703,143	180.56
1991	29,129,082	62,252,834	213.71	1991	2,440,371	4,273,807	175.13
1992	34,690,940	75,606,955	217.94	1992	3,354,316	5,607,216	167.16
1993	40,410,837	88,686,681	219.46	1993	3,413,667	5,622,000	164.69
1994	45,303,482	95,585,057	210.99	1994	3,848,608	6,705,805	174.24
Types 21-23 Total fire-cured Total				Type 37 Virginia sun-cured Auction			
1989	28,858,858	56,225,232	194.83	1989	102,159	138,012	135.10
1990	34,288,481	66,007,948	192.51	1990	101,872	149,286	146.54
1991	32,670,585	67,658,570	207.09	1991	155,702	223,315	143.42
1992	37,263,502	79,761,210	214.05	1992	125,316	172,883	137.96
1993	42,293,491	91,922,283	217.34	1993	102,641	156,869	152.83
1994	47,699,006	99,444,374	208.48	1994	121,023	178,607	147.58
				Types 35-37 Total dark air-cured Total			
				1989	6,513,550	11,034,429	169.41
				1990	7,313,281	13,615,577	186.18
				1991	8,783,899	16,127,644	183.60
				1992	10,502,877	17,767,245	169.17
				1993	11,233,538	19,268,192	171.52
				1994	11,308,516	19,378,104	171.36

Table 7. --Gross sales and resales, by type and crop year

Type 21--Virginia fire-cured						
Crop	Gross sales			Resales		
	Sales	Value	Price per 100 pounds	Resales	Price per 100 pounds	Percentage of gross sales
	Pounds	Dollars	Dollars	Pounds	Dollars	Percent
1989	2,542,137	3,893,761	153.17	41,553	122.33	1.6
1990	2,785,880	4,455,704	159.94	25,075	139.45	.9
1991	3,573,699	5,451,058	152.53	32,196	140.77	.9
1992	2,603,095	4,199,679	161.33	30,533	148.77	1.2
1993	1,907,044	3,273,801	171.67	24,390	156.62	1.3
1994	2,397,804	3,862,426	161.08	2,280	136.36	.1
Types 22 & 23--Kentucky and Tennessee fire-cured						
1989	12,328,132	21,589,182	175.12	469,800	161.46	3.8
1990	20,509,366	37,980,103	185.18	401,039	175.71	2.0
1991	13,752,340	28,069,124	204.10	349,862	182.98	2.5
1992	16,181,947	34,415,472	212.68	367,225	191.93	2.3
1993	19,061,637	40,626,456	213.13	415,106	198.43	2.2
1994	25,928,498	50,767,877	195.80	724,372	180.21	2.8
Type 35--One Sucker						
1989	1,991,364	3,142,031	157.78	75,840	136.71	3.8
1990	1,962,734	3,541,228	180.42	66,696	173.31	3.4
1991	2,149,914	3,579,881	166.51	47,843	156.31	2.2
1992	4,880,963	7,447,923	152.59	104,717	139.10	2.1
1993	5,215,008	8,282,168	158.81	96,154	151.08	1.8
1994	6,041,374	9,379,056	155.25	436,317	110.48	7.2
Type 36--Green River						
1989	2,240,823	3,519,112	157.05	258,008	152.83	11.6
1990	2,250,627	4,022,853	178.74	199,710	160.09	8.9
1991	2,637,752	4,581,725	173.70	197,381	156.00	7.5
1992	3,606,410	5,942,530	164.78	252,094	133.01	7.0
1993	3,667,999	6,007,838	163.79	254,332	151.71	6.9
1994	4,201,739	7,292,975	173.57	353,131	166.28	8.4
Type 37--Virginia sun-cured						
1989	103,981	140,313	134.94	1,822	126.29	1.8
1990	104,055	152,268	146.33	2,183	136.60	2.1
1991	156,167	223,951	143.40	465	136.77	.3
1992	130,057	180,231	138.58	4,741	154.99	3.6
1993	105,105	160,701	152.90	2,464	155.52	2.3
1994	121,023	178,607	147.58	0	.00	.0
Types 21-23--total fire-cured						
1989	14,870,269	25,482,943	171.37	511,353	158.28	3.4
1990	23,295,246	42,435,807	182.17	426,114	173.57	1.8
1991	17,326,039	33,520,182	193.47	382,058	179.42	2.2
1992	18,785,042	38,615,151	205.56	397,758	188.62	2.1
1993	20,968,681	43,900,257	209.36	439,496	196.11	2.1
1994	28,326,302	54,630,303	192.86	726,652	180.07	2.6
Types 35-37--total dark air-cured						
1989	4,336,168	6,801,456	156.85	335,670	149.04	7.7
1990	4,317,416	7,716,349	178.73	268,589	163.18	6.2
1991	4,943,833	8,385,557	169.62	245,689	156.03	5.0
1992	8,617,430	13,570,684	157.48	361,552	135.06	4.2
1993	8,988,112	14,450,707	160.78	352,950	151.56	3.9
1994	10,364,136	16,850,638	162.59	789,448	135.44	7.6

Table 8.--Producers' sales, by type, market, State and crop year

Type 21--Virginia fire-cured

Market and State	1994 crop			1993 crop		
	Sales	Value	Price per 100 pounds	Sales	Value	Price Per 100 pound
	Pounds	Dollars	Dollars	Pounds	Dollars	Dollars
Virginia						
Blackstone	878,846	1,374,796	156.43	744,310	1,251,411	168.13
Farmville	1,516,678	2,484,521	163.81	1,138,344	1,984,191	174.31
Total type 21	2,395,524	3,859,317	161.11	1,882,654	3,235,602	171.86

Types 22 & 23--Kentucky and Tennessee fire-cured

Tennessee						
Clarksville	3,085,920	5,852,719	189.66	2,329,378	4,849,451	208.19
Springfield	6,664,964	12,942,611	194.19	4,826,459	10,303,707	213.48
Total Tennessee	9,750,884	18,795,330	192.76	7,155,837	15,153,158	211.76
Kentucky						
Hopkinsville	6,965,477	13,687,122	196.50	5,058,472	10,689,927	211.33
Mayfield	4,193,319	8,332,955	198.72	3,195,244	6,775,675	212.06
Murray	4,294,446	8,647,065	201.35	3,236,978	7,183,987	221.93
Total Kentucky	15,453,242	30,667,142	198.45	11,490,694	24,649,589	214.52
Total types 22&23	25,204,126	49,462,472	196.25	18,646,531	39,802,747	213.46

Type 35--One Sucker

Kentucky						
Mayfield	1,087,532	1,837,798	168.99	1,083,614	1,790,581	165.24
Murray	587,190	1,006,218	171.36	484,118	819,597	169.30
Russellville	2,392,319	3,719,797	155.49	2,132,765	3,257,694	152.75
Total Kentucky	4,067,041	6,563,813	161.39	3,700,497	5,867,872	158.57
Tennessee						
Springfield	1,538,016	2,333,189	151.70	1,418,357	2,269,022	159.98
Total type 35	5,605,057	8,897,002	158.73	5,118,854	8,136,894	158.96

Type 36--Green River

Kentucky						
Owensboro	3,848,608	6,705,805	174.24	3,413,667	5,622,000	164.69

Type 37--Virginia sun-cured

Virginia						
Farmville	121,023	178,607	147.58	102,641	156,869	152.83
Fire-cured mkts.	--	--	--	--	--	--
Total type 37	121,023	178,607	147.58	102,641	156,869	152.83

Table 9.--Gross sales, by type, market, State and crop year

Type 21--Virginia fire-cured

Market and State	1994 crop			1993 crop		
	Gross sales	Value	Price per 100 pounds	Gross sales	Value	Price per 100 pounds
	Pounds	Dollars	Dollars	Pounds	Dollars	Dollars
Virginia	879,132	1,374,968	156.40	748,782	1,258,173	168.03
Blackstone	1,518,672	2,487,458	163.79	1,158,262	2,015,628	174.02
Farmville	2,397,804	3,862,426	161.08	1,907,044	3,273,801	171.67
Total type 21						

Types 22 & 23--Kentucky and Tennessee fire-cured

Tennessee						
Clarksville	3,103,846	5,880,811	189.47	2,369,742	4,930,227	208.05
Springfield	6,927,165	13,475,379	194.53	4,936,141	10,522,450	213.17
Total Tennessee	10,031,011	19,356,190	192.96	7,305,883	15,452,677	211.51
Kentucky						
Hopkinsville	7,034,734	13,805,912	196.25	5,083,582	10,741,273	211.29
Mayfield	4,541,265	8,913,345	196.27	3,421,286	7,219,845	211.03
Murray	4,321,488	8,692,430	201.14	3,250,886	7,212,661	221.87
Total Kentucky	15,897,487	31,411,687	197.59	11,755,754	25,173,779	214.14
Total types 22&23	25,928,498	50,767,877	195.80	19,061,637	40,626,456	213.13

Type 35--One Sucker

Kentucky						
Mayfield	1,146,522	1,941,209	169.31	1,126,462	1,852,802	164.48
Murray	593,667	1,017,128	171.33	503,078	850,318	169.02
Russellville	2,601,586	3,937,629	151.35	2,163,235	3,303,739	152.72
Total Kentucky	4,341,775	6,895,966	158.83	3,792,775	6,006,859	158.38
Tennessee						
Springfield	1,699,599	2,483,090	146.10	1,422,233	2,275,309	159.98
Total type 35	6,041,374	9,379,056	155.25	5,215,008	8,282,168	158.81

Type 36--Green River

Kentucky						
Owensboro	4,201,739	7,292,975	173.57	3,667,999	6,007,838	163.79

Type 37--Virginia sun-cured

Virginia						
Farmville	121,023	178,607	147.58	105,105	160,701	152.90
Fire-cured mkts.	--	--	--	--	--	--
Total type 37	121,023	178,607	147.58	105,105	160,701	152.90

Table 10.--Resales, by type, market, State and crop year

Type 21--Virginia fire-cured

Market and State	1994 crop			1993 crop		
	Resales	Price per 100 pounds	Percent of gross	Resales	Price per 100 pounds	Percent of gross
	Pounds	Dollars		Pounds	Dollars	
Virginia						
Blackstone	286	60.14	.0	4,472	151.21	.6
Farmville	1,994	147.29	.1	19,918	157.83	1.7
Total type 21	2,280	136.36	.1	24,390	156.62	1.3

Types 22 & 23--Kentucky and Tennessee fire-cured

Tennessee						
Clarksville	17,926	156.71	.6	40,364	200.12	1.7
Springfield	262,201	203.19	3.8	109,682	199.43	2.2
Total Tennessee	280,127	200.22	2.8	150,046	199.62	2.1
Kentucky						
Hopkinsville	69,257	171.52	1.0	25,110	204.48	.5
Mayfield	347,946	166.80	7.7	226,042	196.50	6.6
Murray	27,042	167.76	.6	13,908	206.17	.4
Total Kentucky	444,245	167.60	2.8	265,060	197.76	2.3
Total types 22&23	724,372	180.21	2.8	415,106	198.43	2.2

Type 35--One Sucker

Kentucky						
Mayfield	58,990	175.30	5.1	42,848	145.21	3.8
Murray	6,477	168.44	1.1	18,960	162.03	3.8
Russellville	209,267	104.09	8.0	30,470	151.12	1.4
Total Kentucky	274,734	120.90	6.3	92,278	150.62	2.4
Tennessee						
Springfield	161,583	92.77	9.5	3,876	162.20	.3
Total type 35	436,317	110.48	7.2	96,154	151.08	1.8

Type 36--Green River

Kentucky						
Owensboro	353,131	166.28	8.4	254,332	151.71	6.9

Type 37--Virginia sun-cured

Virginia						
Farmville	--	--	--	2,464	155.52	2.3
Fire-cured mkts.	--	--	--	--	--	--
Total type 37	--	--	--	2,464	155.52	2.3

Table 11.--Average prices and loan rates at auction per 100 pounds, by group and grade 1/

Type 21 - Virginia fire-cured

Group and grade	1994 crop		Group and grade	1994 crop		Group and grade	1994 crop	
	Season average	Loan Rate		Season average	Loan Rate		Season average	Loan Rate
	Dollars			Dollars			Dollars	
Wrappers								
A1F 3	-	191	B4G 2	-	134	C4M 2	155	148
2	-	192	1	-	130	1	153	144
A2F 3	-	182	B5G 3	-	126	C5M 3	-	140
2	-	183	2	129	127	2	144	141
A1D 3	-	191	1	-	123	1	141	134
2	-	192				C3G 3	-	139
A2D 3	-	182	Thin Leaf			2	173	140
2	-	183	C1L 3	238	195	1	-	136
			2	245	196	C4G 3	144	134
Heavy Leaf			C2L 3	233	190	2	142	135
B1F 3	-	186	2	214	191	1	-	132
2	-	187	1	-	187	C5G 3	129	127
B2F 3	-	180	C3L 3	-	179	2	132	128
2	184	181	2	183	180	1	135	124
1	-	177	1	-	174			
B3F 3	183	174	C4L 3	-	170	Lugs		
2	183	175	2	176	171	X1L	-	140
1	-	171	1	-	167	X2L	-	138
B4F 3	169	169	C5L 3	-	159	X3L	-	134
2	178	170	2	161	159	X4L	-	131
1	-	166	1	-	156	X5L	-	120
B5F 3	-	155	C1F 3	248	195	X1F	-	140
2	162	156	2	245	196	X2F	-	138
1	-	152	C2F 3	210	190	X3F	-	134
B1D 3	-	181	2	214	191	X4F	148	131
2	-	182	1	-	187	X5F	142	120
B2D 3	-	174	C3F 3	184	179	X1D	-	133
2	-	175	2	183	180	X2D	-	128
1	-	171	1	-	176	X3D	-	124
B3D 3	-	169	C4F 3	174	170	X4D	-	114
2	-	170	2	175	171	X5D	-	104
1	-	166	1	169	167	X3M	-	113
B4D 3	-	163	C5F 3	161	159	X3M 2 2/	-	-
2	169	164	2	162	159	X4M	125	105
1	-	160	1	161	156	X4M 2 2/	-	-
B5D 3	-	157	C2D 3	-	156	X5M	105	92
2	-	158	2	-	157	X5M 2 2/	-	-
1	-	154	1	-	153	X3G	-	109
B3M 3	-	150	C3D 3	-	144	X3G 2 2/	-	-
2	-	151	2	-	145	X4G	117	102
1	-	147	1	-	140	X4G 2 2/	-	-
B4M 3	-	146	C4D 3	-	137	X5G	99	88
2	-	147	2	146	138	X5G 2 2/	-	-
1	-	143	1	-	134			
B5M 3	-	131	C5D 3	-	125	Nondescript		
2	-	132	2	132	126	N1L	67	0
1	-	128	1	129	122	N1D	69	0
B3G 3	-	137	C3M 3	-	154	N1GL	68	0
2	-	138	2	165	155	N1GD	65	0
1	-	134	1	-	151	N2	61	0
B4G 3	-	133	C4M 3	-	147			

See footnotes on page 19

Table 11.--Average prices and loan rates at auction per 100 pounds, by group and grade 1/  
 --Continued

Types 22 and 23 - Kentucky and Tennessee fire-cured

Group and grade	1994 crop		Group and grade	1994 crop		Group and grade	1994 crop	
	Season average	Loan rate		Season average	Loan rate		Season average	Loan rate
	Dollars			Dollars			Dollars	
Wrappers								
A1F 3	-	213	B5VF 3	-	102	C3M 3	-	135
2	-	213	2	144	102	2	168	135
A2F 3	261	203	1	-	92	1	-	119
2	-	203	B3G 3	-	124	C4M 3	158	118
A3F 3	254	198	2	-	124	2	146	118
2	-	198	1	-	104	1	-	99
A1D 3	-	213	B4G 3	130	102	C5M 3	106	95
2	-	213	2	138	102	2	120	95
A2D 3	250	203	1	-	94	1	-	84
2	-	203	B5G 3	99	83	C3VF 3	211	145
A3D 3	245	198	2	112	83	2	206	145
2	-	198	1	-	78	1	-	132
						C4VF 3	169	130
Heavy Leaf			Thin Leaf			2	171	130
B1F 3	245	197	C1L 3	-	183	1	-	106
2	238	197	2	-	183	C5VF 3	127	102
1	-	175	1	-	171	2	137	102
B2F 3	242	192	C2L 3	236	177	1	-	92
2	242	192	2	225	177	C3G 3	-	124
1	-	171	1	-	164	2	-	124
B3F 3	236	185	C3L 3	210	166	1	-	104
2	235	185	2	207	166	C4G 3	126	102
1	-	165	1	-	154	2	127	102
B4F 3	218	172	C4L 3	181	149	1	101	94
2	216	172	2	183	149	C5G 3	97	83
1	208	149	1	-	142	2	110	83
B5F 3	165	147	C5L 3	158	138	1	134	78
2	178	147	2	160	138	Lugs		
1	-	137	1	-	132	X1L	-	137
B1D 3	245	187	C1F 3	249	197	X2L	-	122
2	244	187	2	244	197	X3L	169	107
1	-	173	1	-	175	X4L	149	95
B2D 3	239	181	C2F 3	242	192	X5L	119	87
2	241	181	2	242	192	X1F	-	141
1	-	165	1	-	171	X2F	203	133
B3D 3	230	176	C3F 3	234	185	X3F	189	123
2	230	176	2	231	185	X4F	172	111
1	-	152	1	232	165	X5F	143	98
B4D 3	203	159	C4F 3	213	172	X1D	-	139
2	207	159	2	211	172	X2D	204	129
1	-	144	1	182	149	X3D	194	117
B5D 3	169	143	C5F 3	180	147	X4D	164	97
2	177	143	2	182	147	X5D	122	78
1	-	127	1	-	137	X3M	-	82
B3M 3	-	135	C1D 3	-	187	X4M	105	62
2	-	135	2	-	187	X5M	66	42
1	-	119	1	-	173	X3VF	167	110
B4M 3	151	118	C2D 3	237	181	X4VF	141	90
2	153	118	2	237	181	X5VF	114	70
1	-	99	1	-	165	X3G	124	87
B5M 3	-	95	C3D 3	227	176	X4G	101	65
2	-	95	2	226	176	X5G	73	42
1	-	84	1	-	152	Nondescript		
B3VF 3	218	145	C4D 3	198	159	N1L	57	0
2	193	145	2	199	159	N1D	80	0
1	-	132	1	186	144	N1GL	67	0
B4VF 3	171	130	C5D 3	162	143	N1GX	54	0
2	166	130	2	168	143	N2	49	0
1	-	106	1	-	127			

See footnotes on page 19.

Table 11.--Average prices and loan rates at auction per 100 pounds, by group and grade 1/  
 --Continued

Type 35 - One Sucker

Group and grade	1994 crop		Group and grade	1994 crop		Group and grade	1994 crop	
	Season average	Loan rate		Season average	Loan rate		Season average	Loan rate
	Dollars			Dollars			Dollars	
Wrappers								
A1F 3	-	210	B3M 3	-	129	C4R 3	-	152
2	-	210	2	-	129	2	163	152
A2F 3	230	200	1	-	114	1	139	132
2	-	200	B4M 3	132	99	C5R 3	-	126
A3F 3	-	195	2	109	99	2	136	126
2	-	195	1	-	89	1	-	111
A1R 3	-	210	B5M 3	-	69	C3M 3	-	129
2	-	210	2	80	69	2	-	129
A2R 3	-	200	1	-	59	1	-	114
2	-	200	B3G 3	-	129	C4M 3	125	99
A3R 3	-	195	2	-	129	2	119	99
2	-	195	1	-	114	1	97	89
			B4G 3	116	104	C5M 3	-	69
Heavy Leaf			2	118	104	2	81	69
B1F 3	222	205	1	100	94	1	71	59
2	224	205	B5G 3	-	69	C3G 3	-	129
1	-	183	2	84	69	2	151	129
B2F 3	217	195	1	-	59	1	-	114
2	218	195				C4G 3	111	104
1	-	172	Thin Leaf			2	114	104
B3F 3	207	184	C1L 3	-	190	1	98	94
2	205	184	2	-	190	C5G 3	76	69
1	-	161	1	-	166	2	79	69
B4F 3	170	157	C2L 3	-	180	1	68	59
2	174	157	2	208	180			
1	142	137	1	-	157	Lugs		
B5F 3	140	126	C3L 3	193	169	X1L	-	137
2	139	126	2	183	169	X2L	138	131
1	-	116	1	-	144	X3L	109	106
B1R 3	-	200	C4L 3	156	142	X4L	82	79
2	-	200	2	156	142	X5L	59	0
1	-	174	1	-	127	X1F	-	147
B2R 3	-	190	C5L 3	-	116	X2F	155	138
2	215	190	2	122	116	X3F	126	115
1	-	164	1	-	101	X4F	91	84
B3R 3	199	174	C1F 3	221	205	X5F	59	0
2	196	174	2	226	205	X1R	-	142
1	-	153	1	-	183	X2R	-	138
B4R 3	162	152	C2F 3	219	195	X3R	146	111
2	167	152	2	218	195	X4R	82	79
1	142	132	1	-	172	X5R	-	0
B5R 3	-	126	C3F 3	204	184	X3D	-	105
2	140	126	2	203	184	X4D	-	75
1	-	111	1	-	161	X5D	-	0
B1D 3	-	190	C4F 3	171	157	X3M	85	80
2	-	190	2	170	157	X4M	64	54
1	-	166	1	149	137	X5M	56	0
B2D 3	-	180	C5F 3	145	126	X3G	80	79
2	-	180	2	135	126	X4G	64	44
1	-	156	1	-	116	X5G	57	0
B3D 3	-	169	C1R 3	-	200			
2	-	169	2	-	200	Nondescript		
1	-	150	1	-	174	N1L	52	0
B4D 3	-	148	C2R 3	-	190	N2L	50	0
2	-	148	2	216	190	N1R	55	0
1	-	129	1	-	164	N2R	-	0
B5D 3	-	118	C3R 3	187	174	N1G	61	0
2	-	118	2	192	174	N2G	53	0
1	-	108	1	-	153			

See footnotes on page 19.

Table 11.--Average prices and loan rates at auction per 100 pounds, by group and grade 1/  
 --Continued

Type 36 - Green River

Group and grade	1994 crop		Group and grade	1994 crop		Group and grade	1994 crop	
	Season average	Loan rate		Season average	Loan rate		Season average	Loan rate
	Dollars			Dollars			Dollars	
Wrappers								
A1F 3	-	210	B3M 3	-	129	C4R 3	-	152
2	-	210	2	165	129	2	180	152
A2F 3	-	200	1	156	114	1	170	132
2	-	200	B4M 3	-	99	C5R 3	-	126
A3F 3	-	195	2	136	99	2	157	126
2	-	195	1	132	89	1	-	111
A1R 3	-	210	B5M 3	-	69	C3M 3	-	129
2	-	210	2	78	69	2	167	129
A2R 3	-	200	1	91	59	1	-	114
2	-	200	B3G 3	-	129	C4M 3	-	99
A3R 3	-	195	2	162	129	2	133	99
2	-	195	1	-	114	1	123	89
			B4G 3	-	104	C5M 3	-	69
			2	132	104	2	91	69
Heavy Leaf			1	135	94	1	79	59
B1F 3	230	205	B5G 3	-	69	C3G 3	-	129
2	229	205	2	95	69	2	163	129
1	-	183	1	-	59	1	152	114
B2F 3	221	195				C4G 3	142	104
2	224	195	Thin Leaf			2	128	104
1	220	172	C1L 3	-	190	1	136	94
B3F 3	213	184	2	224	190	C5G 3	-	69
2	211	184	1	-	166	2	84	69
1	199	161	C2L 3	215	180	1	95	59
B4F 3	192	157	2	216	180			
2	190	157	1	-	157	Lugs		
1	178	137	C3L 3	-	169	X1L	-	137
B5F 3	-	126	2	198	169	X2L	164	131
2	164	126	1	203	144	X3L	137	106
1	153	116	C4L 3	159	142	X4L	96	79
B1R 3	-	200	2	173	142	X5L	-	0
2	-	200	1	170	127	X1F	-	147
1	-	174	C5L 3	-	116	X2F	176	138
B2R 3	-	190	2	146	116	X3F	-	115
2	218	190	1	-	101	X4F	106	84
1	-	164	C1F 3	-	205	X5F	55	0
B3R 3	-	174	2	229	205	X1R	-	142
2	201	174	1	-	183	X2R	-	138
1	178	153	C2F 3	225	195	X3R	-	111
B4R 3	-	152	2	223	195	X4R	-	79
2	174	152	1	209	172	X5R	-	0
1	175	132	C3F 3	210	184	X3D	-	105
B5R 3	-	126	2	212	184	X4D	-	75
2	142	126	1	196	161	X5D	-	0
1	-	111	C4F 3	177	157	X3M	100	80
B1D 3	-	190	2	189	157	X4M	64	54
2	-	190	1	178	137	X5M	59	0
1	-	166	C5F 3	-	126	X3G	105	79
B2D 3	-	180	2	145	126	X4G	65	44
2	-	180	1	134	116	X5G	57	0
1	-	156	C1R 3	-	200			
B3D 3	-	169	2	226	200	Nondescript		
2	-	169	1	-	174	N1L	52	0
1	-	150	C2R 3	-	190	N2L	52	0
B4D 3	-	148	2	218	190	N1R	-	0
2	-	148	1	215	164	N2R	-	0
1	-	129	C3R 3	-	174	N1G	62	0
B5D 3	-	118	2	202	174	N2G	54	0
2	-	118	1	188	153			
1	-	108						

See footnotes on page 19.

Table 11.--Average prices and loan rates at auction per 100 pounds, by group and grade 1/  
--Continued

Type 37 - Virginia sun-cured

Group and grade	1994 crop Season average	Loan Rate	Group and grade	1994 crop Season average	Loan Rate	Group and grade	1994 crop Season average	Loan Rate
Dollars			Dollars			Dollars		
Wrappers								
A1F 3	-	195	B3M 3	-	154	C4R 3	-	119
2	-	196	2	-	155	2	-	120
A2F 3	-	186	1	-	151	1	-	116
2	-	187	B4M 3	-	147	C5R 3	-	107
A3F 3	-	178	2	150	148	2	109	108
2	-	179	1	-	144	1	-	102
A1R 3	-	195	B5M 3	-	135	C3M 3	-	144
2	-	196	2	-	136	2	-	145
A2R 3	-	186	1	-	131	1	-	141
2	-	187	B3G 3	-	142	C4M 3	-	138
A3R 3	-	178	2	-	143	2	143	139
2	-	179	1	-	139	1	-	133
			B4G 3	-	136	C5M 3	-	130
			2	-	137	2	134	131
Heavy Leaf			1	-	134	1	-	127
B1F 3	-	190	B5G 3	-	129	C3G 3	-	137
2	-	191	2	-	130	2	-	138
1	-	187	1	-	126	1	-	134
B2F 3	-	184				C4G 3	-	130
2	-	185	Thin Leaf			2	140	131
1	-	181	C1L 3	-	198	1	-	127
B3F 3	-	179	2	-	199	C5G 3	-	121
2	-	180	1	-	191	2	126	122
1	-	175	C2L 3	-	194	1	-	118
B4F 3	-	169	2	-	195			
2	177	170	1	-	191	Lugs		
1	-	166	C3L 3	-	181	X1L	-	138
B5F 3	-	158	2	185	182	X2L	-	135
2	167	159	1	-	178	X3L	-	131
1	-	155	C4L 3	-	172	X4L	-	130
B1R 3	-	186	2	182	173	X5L	-	115
2	-	187	1	-	169	X1F	-	138
1	-	183	C5L 3	-	161	X2F	-	135
B2R 3	-	178	2	-	162	X3F	-	132
2	-	179	1	-	158	X4F	-	129
1	-	175	C1F 3	-	198	X5F	-	115
B3R 3	-	171	2	-	199	X1R	-	129
2	-	172	1	-	195	X2R	-	126
1	-	168	C2F 3	-	194	X3R	-	125
B4R 3	-	165	2	-	195	X4R	-	118
2	-	166	1	-	191	X5R	-	107
1	-	162	C3F 3	-	180	X3D	-	125
B5R 3	-	159	2	183	181	X4D	-	115
2	-	160	1	-	177	X5D	-	103
1	-	156	C4F 3	-	166	X3M	-	116
B1D 3	-	183	2	173	167	X4M	121	109
2	-	184	1	-	163	X5M	109	96
1	-	181	C5F 3	-	156	X3G	-	112
B2D 3	-	175	2	160	157	X4G	117	105
2	-	176	1	-	153	X5G	98	92
1	-	172	C1R 3	-	144			
B3D 3	-	168	2	-	145	Nondescript		
2	-	169	1	-	141	N1L	50	0
1	-	165	C2R 3	-	129	N2L	-	0
B4D 3	-	164	2	-	130	N1R	50	0
2	-	165	1	-	126	N2R	-	0
1	-	161	C3R 3	-	125	N1G	52	0
B5D 3	-	159	2	-	126	N2G	-	0
2	-	160	1	-	122			
1	-	156						

1/ Grade averages are based on auction sales, including purchases at loan rates. Dashes indicate that less than 5 lots were recorded for the season.  
2/ These grades suspended for use on 1994 crop.

Table 12.--Percentage of gross auction sales, by group, type and crop year  
Type 21

Crop year	A Wrappers	B Heavy leaf	C Thin leaf	T Tips	X Lugs	N Nondescript	Misc. 1/
1990	-	7.3	67.7	NA	17.8	6.6	.5
1991	-	8.5	67.2	NA	15.3	8.1	.9
1992	-	8.0	66.0	NA	18.7	5.7	1.6
1993	-	5.4	71.0	NA	18.4	4.3	.8
1994	-	3.9	78.3	NA	14.0	3.4	.5

Types 22 & 23

1990	.1	19.2	61.7	NA	16.0	1.4	1.6
1991	.1	25.7	51.7	NA	18.9	2.2	1.4
1992	.2	25.3	52.3	NA	18.5	1.8	1.8
1993	-	32.4	46.4	NA	18.3	1.1	1.7
1994	.2	30.2	50.3	NA	15.9	1.7	1.8

Types 35

1990	.6	25.4	49.8	NA	14.5	2.5	7.3
1991	.3	21.1	53.9	NA	17.6	2.6	4.5
1992	.2	24.3	49.2	NA	17.6	2.9	5.8
1993	.2	36.5	39.3	NA	19.0	1.9	3.2
1994	.2	29.9	50.1	NA	13.3	2.0	4.5

Type 36

1990	-	10.7	66.2	NA	14.6	5.5	3.1
1991	-	9.2	71.9	NA	13.1	3.0	2.8
1992	-	14.1	66.5	NA	12.0	2.8	4.6
1993	-	10.4	69.3	NA	11.4	2.8	6.1
1994	-	24.7	59.6	NA	7.8	1.4	6.4

Type 37

1990	-	23.3	49.5	NA	16.6	9.1	1.4
1991	-	28.1	43.4	NA	17.3	10.6	.6
1992	-	10.4	50.1	NA	24.0	10.9	4.6
1993	-	13.7	44.9	NA	23.3	9.5	8.6
1994	-	10.5	70.4	NA	13.1	3.3	2.7

Table 13.--Percentage of gross auction sales, by quality, type and crop year

Type 21

Crop year	1 Choice	2 Fine	3 Good	4 Fair	5 Low	Nondescript	Misc. 1/
1990	.9	2.8	14.0	38.4	36.9	6.6	.5
1991	1.2	2.7	17.4	41.6	28.0	8.1	.9
1992	1.2	1.8	20.1	42.0	27.7	5.7	1.6
1993	1.6	3.4	26.6	41.7	21.6	4.3	.8
1994	1.3	4.2	28.4	37.6	24.5	3.4	.5

Types 22 & 23

1990	1.2	7.8	32.4	44.7	10.9	1.4	1.6
1991	.5	5.1	32.9	45.9	12.0	2.2	1.4
1992	.4	5.7	32.0	45.9	12.4	1.8	1.8
1993	1.2	7.9	33.5	45.3	9.3	1.1	1.7
1994	.9	5.6	29.9	45.8	14.3	1.7	1.8

Type 35

1990	2.6	11.4	32.3	36.8	7.0	2.5	7.3
1991	1.3	7.9	32.2	42.8	8.6	2.6	4.5
1992	.7	4.8	24.3	48.4	13.1	2.9	5.8
1993	1.2	8.8	31.2	45.6	8.2	1.9	3.2
1994	1.4	9.9	32.3	40.8	9.1	2.0	4.5

See footnotes on page 21.

Table 13.--Percentage of gross auction sales, by quality, type and crop year  
 --Continued

Type 36

Crop year	1 Choice	2 Fine	3 Good	4 Fair	5 Low	Nondescript	Misc. 1/
1990	3.3	6.3	26.8	43.7	11.5	5.5	3.1
1991	3.3	6.7	27.9	44.3	12.1	3.0	2.8
1992	3.2	7.5	25.2	44.4	12.3	2.8	4.6
1993	1.9	7.1	30.2	44.8	7.1	2.8	6.1
1994	6.6	12.7	32.7	36.1	4.0	1.4	6.4

Type 37

1990	.5	.9	14.6	40.3	33.1	9.1	1.4
1991	-	.6	10.2	39.5	38.5	10.6	.6
1992	-	.2	7.3	31.1	45.9	10.9	4.6
1993	-	.5	7.1	47.8	26.6	9.5	8.6
1994	-	.6	8.5	52.0	32.8	3.3	2.7

Table 14.--Percentage of gross auction sales, by color, type and crop year

Type 21

Crop year	L	VF	F	R	D	M	G	Non.	Misc. 1/
1990	8.2	NA	46.3	NA	3.6	30.7	4.2	6.6	.5
1991	3.7	NA	52.6	NA	2.9	24.3	7.4	8.1	.9
1992	2.8	NA	57.3	NA	3.9	22.7	5.9	5.7	1.6
1993	5.4	NA	54.5	NA	.7	26.4	7.8	4.3	.8
1994	4.3	NA	61.2	NA	2.4	21.8	7.5	3.4	.5

Types 22 & 23

1990	5.5	13.0	58.0	NA	8.5	1.9	12.5	.3	.4
1991	6.1	13.2	53.6	NA	8.6	2.5	12.4	2.2	1.4
1992	2.6	11.1	58.9	NA	9.7	.7	13.4	1.8	1.8
1993	3.1	12.7	61.8	NA	9.6	.5	9.6	1.1	1.7
1994	2.9	10.1	56.7	NA	11.2	1.1	14.8	1.7	1.8

Type 35

1990	11.1	NA	51.6	4.8	-	6.6	20.7	2.6	2.6
1991	7.5	NA	46.7	7.8	-	6.0	24.8	2.6	4.5
1992	4.8	NA	53.0	4.0	-	1.8	27.8	2.9	5.8
1993	5.2	NA	59.1	6.2	-	2.2	22.4	1.9	3.2
1994	8.4	NA	58.0	4.4	-	2.4	20.5	2.0	4.5

Type 36

1990	13.2	NA	36.1	4.4	-	17.4	22.9	5.6	.4
1991	12.0	NA	43.4	8.2	-	12.0	18.7	3.0	2.8
1992	8.8	NA	43.5	5.1	-	11.1	24.1	2.8	4.6
1993	11.3	NA	45.6	6.8	-	5.6	21.8	2.8	6.1
1994	12.6	NA	54.0	4.9	-	8.7	12.0	1.4	6.4

Type 37

1990	2.2	NA	45.7	1.9	-	23.9	15.7	9.1	1.4
1991	1.2	NA	32.0	11.7	.3	23.9	19.7	10.6	.6
1992	.1	NA	33.3	1.7	.4	23.5	25.5	10.9	4.6
1993	3.0	NA	35.9	.8	-	28.1	14.2	9.5	8.6
1994	5.6	NA	40.4	1.8	-	34.7	13.2	3.3	2.7

1/ Includes No-G, Wet (W) and Unsound (U). See pages 5 and 6 for key to standard grade marks.  
 NA - not applicable.

Table 15.--Percentage distribution, by grade, for fire-cured tobacco type 21,  
1994 crop 1/

Group and grade	Crop of 1994						
Wrappers							
A1F 3	--	B3M 1	--	C4F 2	20.394	X4L	--
2	--	B4M 3	--	1	.148	X5L	--
A2F 3	--	2	.016	C5F 3	.056	Total XL	.024
2	--	1	--	2	7.366	X1F	--
Total AF	--	B5M 3	--	1	.226	X2F	--
A1D 3	--	2	.014	Total CF	57.190	X3F	--
2	--	1	--	C2D 3	--	X4F	.259
A2D 3	--	Total BM	.030	2	--	X5F	.165
2	--	B3G 3	--	1	--	Total XF	.424
Total AD	--	2	--	C3D 3	--	X1D	--
Total A	--	1	--	2	--	X2D	--
Heavy Leaf		B4G 3	.010	1	--	X3D	--
B1F 3	--	2	.018	C4D 3	--	X4D	--
2	.012	1	.004	2	.649	X5D	.010
B2F 3	.004	B5G 3	--	1	.007	Total XD	.010
2	.109	2	.029	C5D 3	--	X3M	.021
1	--	1	.014	2	1.005	X3M 2 2/	--
B3F 3	.103	Total BG	.076	1	.082	X4M	5.132
2	1.817	Total B	3.865	Total CD	1.742	X4M 2 2/	--
1	--	Thin Leaf		C3M 3	.027	X5M	4.669
B4F 3	.051	C1L 3	.016	2	.723	X5M 2 2/	--
2	1.386	2	.075	1	--	Total XM	9.821
1	--	C2L 3	.058	C4M 3	.032	X3G	--
B5F 3	--	2	.572	2	5.645	X3G 2 2/	--
2	.094	1	--	1	.172	X4G	.970
1	.029	C3L 3	.014	C5M 3	.010	X4G 2 2/	--
Total BF	3.605	2	1.662	2	5.078	X5G	2.743
B1D 3	--	1	--	1	.295	X5G 2 2/	--
2	--	C4L 3	--	Total CM	11.982	Total XG	3.713
B2D 3	--	2	1.212	C3G 3	.029	Total X	13.993
2	--	1	--	2	.043		
1	--	C5L 3	--	1	--	Nondescript	
B3D 3	--	2	.038	C4G 3	.050	N1L	.626
2	.005	1	--	2	.939	N1D	.496
1	--	Total CL	3.646	1	.007	N1GL	1.423
B4D 3	--	C1F 3	.333	C5G 3	.029	N1GD	.727
2	.150	2	.868	2	2.540	N2	.117
1	--	C2F 3	.522	1	.055	Total N	3.389
B5D 3	--	2	2.977	Total CG	3.692	No-G	.175
2	--	1	--	Total C	78.252	"W"	.091
1	--	C3F 3	.564	Lugs		"U"	.235
Total BD	.155	2	23.361	X1L	--		
B3M 3	--	1	.002	X2L	--	Grand total	100.000
2	--	C4F 3	.372	X3L	.024		

See footnotes on page 26.

Table 16.--Percentage distribution, by grade, for fire-cured tobacco types 22 and 23, 1994 crop 1/

Group and grade	Crop of 1994	Group and grade	Crop of 1994	Group and grade	Crop of 1994	Group and grade	Crop of 1994
Wrappers							
A1F 3	--	B5D 1	--	C3VF 3	.114	X3F	.555
2	--	Total BD	5.126	2	.166	X4F	1.872
A2F 3	.029	B3M 3	--	1	--	X5F	.369
2	--	2	.010	C4VF 3	1.166	Total XF	2.868
A3F 3	.082	1	--	2	2.784	X1D	--
2	--	B4M 3	.027	1	.006	X2D	.019
Total AF	.112	2	.114	C5VF 3	.388	X3D	.132
A1D 3	--	1	--	2	1.230	X4D	.817
2	--	B5M 3	--	1	.003	X5D	.338
A2D 3	.043	2	.005	Total CVF	5.857	Total XD	1.307
2	--	1	--	C1D 3	.011	X3M	--
A3D 3	.016	Total BM	.156	2	--	X4M	.142
2	--	B3G 3	--	1	--	X5M	.096
Total AD	.059	2	--	C2D 3	.225	Total XM	.238
Total A	.171	1	--	2	.110	X3VF	.283
Heavy Leaf							
B1F 3	.129	B4G 3	.224	1	--	X4VF	2.643
2	.150	2	.172	C3D 3	.835	X5VF	.848
1	--	1	--	2	.619	Total XVF	3.774
B2F 3	1.514	B5G 3	.087	1	.006	X3G	.012
2	.940	2	.074	C4D 3	.877	X4G	4.991
1	--	1	--	2	1.203	X5G	2.354
B3F 3	7.672	Total BG	.556	1	.019	Total XG	7.358
2	4.588	Total B	30.185	C5D 3	.172	Total X	15.851
1	--	Thin Leaf		2	.488	Nondescript	
B4F 3	3.928	C1L 3	--	1	.007	N1L	.077
2	4.140	2	--	Total CD	4.572	N1D	.098
1	.012	1	--	C3M 3	.004	N1GL	.451
B5F 3	.361	C2L 3	.014	2	.015	N1GX	.983
2	.459	2	.014	1	--	N2	.053
1	--	C3L 3	.227	C4M 3	.026	Total N	1.662
Total BF	23.895	2	.273	2	.407	No-G	1.428
B3VF 3	.015	1	--	1	.004	"W"	.334
2	.041	C4L 3	.509	C5M 3	.017	"U"	.034
1	--	2	1.146	2	.188	Semi-Fired	
B4VF 3	.147	1	.007	Total CM	.664	B4M2SF	--
2	.218	C5L 3	.096	C3G 3	.008	B4G3SF	--
1	--	2	.236	2	.009	C4L2SF	--
B5VF 3	.012	1	--	1	--	C4M2SF	--
2	.021	Total CL	2.521	C4G 3	1.636	C5M2SF	--
1	--	C1F 3	.178	2	1.841	C4VF2SF	--
Total BVF	.454	2	.239	1	.011	C4G3SF	--
B1D 3	.083	1	--	C5G 3	1.010	C4G2SF	--
2	.124	C2F 3	1.177	2	2.325	C4G1SF	--
1	--	2	1.071	1	.017	C5G3SF	--
B2D 3	.240	1	--	Total CG	6.857	C5G2SF	--
2	.108	C3F 3	7.163	Total C	50.335	C5G1SF	--
1	--	2	4.961	Lugs		X5DSF	--
B3D 3	.996	1	.012	X1L	--	X5MSF	--
2	1.067	C4F 3	5.493	X2L	.006	X5GSF	--
1	--	2	7.174	X3L	.046	N1GLSF	--
B4D 3	1.012	1	.007	X4L	.169	N1GXSF	--
2	.870	C5F 3	.813	X5L	.084	N2SF	--
1	.003	2	1.576	Total XL	.305	Total Semi-Fired	--
B5D 3	.283	1	--	X1F	.011	Grand total	100.000
2	.340	Total CF	29.864	X2F	.061		

See footnotes on page 26.

Table 17.--Percentage distribution, by grade, for dark air-cured tobacco type 35,  
1994 crop 1/

Group and grade	Crop of 1994						
Wrappers							
A1F 3	.033	B2D 3	--	C1F 3	.069	Total CG	10.307
2	.020	2	--	2	.404	Total C	50.133
A2F 3	.058	1	--	1	--	Lugs	
2	.041	B3D 3	--	C2F 3	.954	X1L	--
A3F 3	.014	2	.008	2	3.142	X2L	.022
2	--	1	--	1	--	X3L	.345
Total AF	.166	B4D 3	--	C3F 3	3.473	X4L	1.235
A1R 3	--	2	.011	2	9.935	X5L	.117
2	--	1	--	1	.019	Total XL	1.719
A2R 3	--	B5D 3	--	C4F 3	1.907	X1F	.033
2	--	2	.006	2	8.344	X2F	.038
A3R 3	--	1	--	1	.119	X3F	.466
2	--	Total BD	.026	C5F 3	.125	X4F	.918
Total AR	--	B3M 3	--	2	1.541	X5F	.090
Total A	.166	2	.032	1	.013	Total XF	1.545
Heavy Leaf		1	.004	Total CF	30.046	X1R	--
B1F 3	.123	B4M 3	.049	C1R 3	--	X2R	--
2	.657	2	.124	2	.051	X3R	.018
1	.014	1	.021	1	--	X4R	.067
B2F 3	1.853	B5M 3	--	C2R 3	.025	X5R	.024
2	3.092	2	.026	2	.164	Total XR	.109
1	--	1	.005	1	--	X3D	--
B3F 3	3.784	Total BM	.259	C3R 3	.154	X4D	--
2	9.582	B3G 3	.015	2	.820	X5D	--
1	.016	2	.022	1	.001	Total XD	--
B4F 3	1.164	1	--	C4R 3	.030	X3M	.047
2	5.399	B4G 3	.179	2	.867	X4M	.967
1	.093	2	.962	1	.010	X5M	.183
B5F 3	.069	1	.019	C5R 3	.010	Total XM	1.198
2	.429	B5G 3	.022	2	.129	X3G	.077
1	--	2	.213	1	.009	X4G	7.421
Total BF	26.275	1	.016	Total CR	2.269	X5G	1.213
B1R 3	--	Total BG	1.447	C3M 3	.024	Total XG	8.711
2	.009	Total B	29.912	2	.025	Total X	13.282
1	--	Thin Leaf		1	--	Nondescript	
B2R 3	--	C1L 3	.004	C4M 3	.055	N1L	.117
2	.097	2	.009	2	.555	N2L	.023
1	--	1	--	1	.034	N1R	.126
B3R 3	.321	C2L 3	.024	C5M 3	--	N2R	.004
2	.696	2	.344	2	.210	N1G	1.441
1	.005	1	--	1	.082	N2G	.258
B4R 3	.111	C3L 3	.535	Total CM	.985	Total N	1.970
2	.530	2	1.676	C3G 3	.030	No-G	1.833
1	.069	1	--	2	.152	"W"	2.050
B5R 3	.011	C4L 3	.298	1	--	"U"	.653
2	.045	2	2.981	C4G 3	.951	Grand total	100.000
1	.012	1	.010	2	5.251		
Total BR	1.905	C5L 3	.011	1	.038		
B1D 3	--	2	.629	C5G 3	.275		
2	--	1	.004	2	3.569		
1	--	Total CL	6.525	1	.042		

See footnotes on page 26.

Table 18.--Percentage distribution, by grade, for dark air-cured tobacco type 36,  
1994 crop 1/

Group and grade	Crop of 1994						
Wrappers							
A1F 3	--	B2D 3	--	C1F 3	--	Total CG	7.172
2	--	2	--	2	3.360	Total C	59.579
A2F 3	--	1	--	1	--	Lugs	
2	--	B3D 3	--	C2F 3	.147	X1L	--
A3F 3	--	2	--	2	6.335	X2L	.111
2	--	1	--	1	.038	X3L	.284
Total AF	--	B4D 3	--	C3F 3	.272	X4L	.480
A1R 3	--	2	.003	2	13.044	X5L	.023
2	--	1	--	1	.340	Total XL	.899
A2R 3	--	B5D 3	--	C4F 3	.152	X1F	.023
2	--	2	--	2	7.982	X2F	.077
A3R 3	--	1	--	1	.494	X3F	.018
2	--	Total BD	.003	C5F 3	--	X4F	.217
Total AR	--	B3M 3	--	2	.474	X5F	.025
Total A	--	2	.436	1	.040	Total XF	.361
Heavy Leaf		1	.022	Total CF	32.679	X1R	--
B1F 3	.144	B4M 3	.006	C1R 3	--	X2R	--
2	2.559	2	.676	2	.281	X3R	--
1	.003	1	.343	1	--	X4R	.005
B2F 3	.207	B5M 3	--	C2R 3	.034	X5R	.001
2	3.586	2	.014	2	.284	Total XR	.007
1	.100	1	.073	1	.046	X3D	--
B3F 3	.254	Total BM	1.571	C3R 3	.021	X4D	--
2	8.589	B3G 3	--	2	1.247	X5D	--
1	.466	2	.058	1	.101	Total XD	--
B4F 3	.199	1	--	C4R 3	.018	X3M	.346
2	3.799	B4G 3	--	2	.806	X4M	1.544
1	.831	2	.270	1	.245	X5M	.296
B5F 3	--	B5G 3	.018	C5R 3	--	Total XM	2.185
2	.166	2	--	2	.060	X3G	.102
1	.081	1	.067	1	.024	X4G	3.772
Total BF	20.985	1	.011	Total CR	3.170	X5G	.499
B1R 3	--	Total BG	.424	C3M 3	.008	Total XG	4.373
2	.013	Total B	24.737	2	.930	Total X	7.825
1	--	Thin Leaf		1	.006	Nondescript	
B2R 3	--	C1L 3	.022	C4M 3	.008	N1L	.050
2	.116	2	.180	2	3.057	N2L	.015
1	.003	1	--	1	.373	N1R	.007
B3R 3	.013	C2L 3	.163	C5M 3	--	N2R	--
2	1.034	2	1.462	2	.411	N1G	1.042
1	.032	1	.005	1	.152	N2G	.313
B4R 3	--	C3L 3	.042	Total CM	4.946	Total N	1.427
2	.374	2	4.257	C3G 3	.001	NO-G	5.924
1	.082	1	.050	2	.686	"W"	.373
B5R 3	--	C4L 3	.070	1	.040	"U"	.135
2	.085	2	5.072	C4G 3	.212	Grand	
1	.004	1	.088	2	4.870	total	100.000
Total BR	1.754	C5L 3	--	1	.082		
B1D 3	--	2	.200	C5G 3	.010		
2	--	1	--	2	1.241		
1	--	Total CL	11.611	1	.030		

See footnotes on page 26.

Table 19.--Percentage distribution, by grade, for dark air-cured tobacco type 37,  
1994 crop 1/

Group and grade	Crop of 1994						
Wrappers							
A1F 3	--	B1D 1	--	C5L 1	--	C5G 2	4.487
2	--	B2D 3	--	Total CL	4.890	1	--
A2F 3	--	2	--	C1F 3	--	Total CG	7.351
2	--	1	--	2	--	Total C	70.408
A3F 3	--	B3D 3	--	1	--	Lugs	
2	--	2	--	C2F 3	.121	X1L	--
Total AF	--	1	--	2	.194	X2L	--
A1R 3	--	B4D 3	--	1	--	X3L	--
2	--	2	--	C3F 3	--	X4L	--
A2R 3	--	1	--	2	6.404	X5L	--
2	--	B5D 3	--	1	--	Total XL	--
A3R 3	--	2	--	C4F 3	--	X1F	--
2	--	1	--	2	20.738	X2F	--
Total AR	--	Total BD	--	1	--	X3F	--
Total A	--	B3M 3	--	C5F 3	--	X4F	--
		2	--	2	5.653	X5F	--
		1	--	1		Total XF	--
Heavy Leaf		B4M 3	--	Total CF	33.109	X1R	--
B1F 3	--	2	2.419	C1R 3	--	X2R	--
2	--	1	--	2	--	X3R	--
1	--	B5M 3	--	1	--	X4R	--
B2F 3	--	2	.270	C2R 3	--	X5R	--
2	.107	1	--	2	--	Total XR	--
1	--	Total BM	2.689	1	--	X3D	--
B3F 3	--	B3G 3	--	C3R 3	--	X4D	--
2	.420	2	--	2	--	X5D	--
1	--	1	--	1	--	Total XD	--
B4F 3	--	B4G 3	--	C4R 3	--	X3M	--
2	5.606	2	.206	2	.132	X4M	5.330
1	--	1	--	1	.053	X5M	2.462
B5F 3	--	B5G 3	--	C5R 3	--	Total XM	7.792
2	1.070	2	.319	2	.701	X3G	--
1	.043	1	--	1	--	X4G	.457
Total BF	7.246	Total BG	.525	Total CR	.886	X5G	4.860
B1R 3	--	Total B	10.461	C3M 3	--	Total XG	5.317
2	--			2	.366	Total X	13.109
1	--	Thin Leaf		1	--	Nondescript	
B2R 3	--	C1L 3	--	C4M 3	--	N1L	.697
2	--	2	.083	2	10.916	N2L	--
1	--	1	--	1	--	N1R	.873
B3R 3	--	C2L 3	--	C5M 3	--	N2R	--
2	--	2	.171	2	12.508	N1G	1.302
1	--	1	--	1	.381	N2G	.437
B4R 3	--	C3L 3	--	Total CM	24.171	Total N	3.309
2	--	2	1.307	C3G 3	--	No-G	1.655
1	--	1	--	2	--	"W"	.540
B5R 3	--	C4L 3	--	1	--	"U"	.518
2	--	2	3.279	C4G 3	--		
1	--	1	--	2	2.864		
Total BR	--	C5L 3	--	1	--	Grand total	100.000
B1D 3	--	2	.051	C5G 3	--		
2	--						

1/ Detail may not add to total due to rounding.  
2/ These grades suspended for use on 1994 crop.

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